

KRONOS[®] 4311

KRONOS INFORMATION **2.2**

titanium dioxide slurry

for universal use in waterborne systems

Description

KRONOS 4311 is a multi-purpose rutile titanium dioxide slurry for universal use in waterborne systems.

Applications

Architectural and industrial coatings

Properties

KRONOS 4311 titanium dioxide slurry

- provides high brightness with a neutral tone in white coatings
- produces low-haze, high-gloss finishes
- imparts brilliant, clean tints in colored coatings
- delivers very high hiding power and tinting strength
- is predispersed

Product Characteristics

Production	rutile pigment produced by the chloride process
Surface treatment	aluminum, silicon and zirconium compounds
Solids	76.5 ± 0.5%
TiO ₂ pigment*	14.95 ± 0.1 lb/gal
Dispersion weight*	19.5 ± 0.1 lb/gal
Viscosity (Brookfield)*	200 cps at 100 rpm
Standard classification (1) (DIN EN ISO 591-1)*	R2
ASTM D 476 (1)	Type II, III, IV, V, VI & VII
Color index	Pigment White 6 (77891)
CAS No.	13463-67-7

* Typical value
(1) based on the solid

The information in this publication is, to the best of our knowledge, true and accurate, but since the conditions of use are beyond our control, no warranty is given or to be implied in respect of such information. In every case, caution must be exercised to avoid violation or infringement of statutory obligations and any rights belonging to a third party. We are, at all times, willing to study customers' specific outlets involving our products in order to enable their most effective use.